

Department of Toxic Substances Control

Preventing

environmental

damage from

hazardous waste,

and restoring

contaminated

sites for all

Californians.



# Cleanup Plan Available for Review

A draft plan to remove soil contaminated with lead-based paint and chlordane (a pesticide) at the Hudnall Elementary School Expansion is open for public review and comment. The draft plan, called a Removal Action Workplan, or RAW, was submitted by Inglewood Unified School District (the District). The school is located at 308-318 W. Manchester Boulevard in Inglewood, California.

## This Fact Sheet provides a brief summary of:

- Why Cleanup Is Necessary
- History and Operations at the Site
- Environmental Investigations
- Proposed Cleanup Options
- Safety & Dust Control During Cleanup
- Proposed Transportation Route for Trucks
- California Environmental Quality Act
- Next Steps
- Where to Find the Documents
- Who to Contact for Information

#### Why Cleanup Is Necessary

There is **no** immediate health risk because the public is not exposed to the contaminated soil. However, because exposure to elevated levels of lead and chlordane contamination can cause adverse health effects, the Department of Toxic Substances Control (DTSC) recommends that the District prepare a cleanup plan to remove and dispose the contaminated soil to protect the students, staff and other visitors. DTSC will oversee the removal action and ensure that it is performed in a manner that does not harm people or the environment.

# PUBLIC COMMENT PERIOD

August 31, 2007 to September 15, 2007

Your participation is encouraged. The Draft RAW and other related project documents for this site are available for review and public comment at the locations listed on page 3. We will make a final decision after all public comment has been reviewed and considered. Please submit written comments in the enclosed postage paid envelope postmarked **by September 15, 2007**; or by email before the deadline date no later than 5 p.m. to:

Ivy Guaño, DTSC Project Manager, iguano@dtsc.ca.gov.

Si desea información en español, comuníquese con Leticia Hernandez al (714) 484-5488 o número gratis 1-866-495-5651 y oprima el numero 4 y otra vez 4.







**Hudnall Elementary School and Proposed Expansion Property** 

# **History and Expansion Plans**

Prior to the 1930s the school property and the proposed expansion property were used for agriculture. The school was built in 1957 and the proposed expansion property has been occupied by commercial and residential structures since the early 1930s. The site of the proposed expansion is 4 parcels (approximately 30,395 sq. feet) adjacent to Hudnall Elementary School. In July 2006 the commercial and residential structures occupying the expansion property were demolished. The property is currently undeveloped.

## **Environmental Investigations**

During the investigations conducted from September 2006 through April 2007, elevated concentrations of lead and chlordane were found in shallow soil throughout the site. Lead occurs naturally in Southern California soils. In addition, lead is used in various manufacturing processes and was used in paint until 1978, when federal laws changed to restrict its use. The elevated levels found at this site may have resulted from the use of lead-based paint on the buildings. Chlordane is a pesticide used in the United States 1948 to 1988 to control termites in homes.

# **Proposed Cleanup Options**

The following three Cleanup Options will be considered for this site:

Alternative 1 – No Further Action

Alternative 2 – Containment through Surface Capping

Alternative 3 – Removal and Off-Site Disposal

Based on careful analysis of the options, excavation and removal is recommended because it protects human health and the environment, is permanent and has a reasonable cost. Details of the removal action alternatives are listed in Section 4 of the Draft RAW.

If Alternative 3 is selected, the contaminated soil will be dug out using a backhoe, bulldozer, shovels or other types of earth moving equipment, as necessary. The soil will be either temporarily stockpiled or loaded directly onto trucks and taken off-site to be disposed at a licensed facility. The soil will not be stockpiled on the site for long durations. After the contaminated soil is removed, samples will be taken to confirm that the contamination is gone.

# Safety & Dust Control During Cleanup

The following actions will be implemented during this process to ensure public safety and minimize dust:

- Installing temporary fencing with windscreens for security and dust control
- Driving all vehicles at slow speeds while on the property
- Spraying of work areas with clean water to control dust

- Securing trucks with covers before they leave the site
- Brushing truck tires entering and existing the site to remove soils and debris
- Monitoring the air at the site to ensure the amount of dust stays at safe levels

## **Transportation Route for Trucks**

About 75 cubic yards (or about 113 tons) of contaminated soil will be removed and taken off-site for disposal. It will take about 4 truckloads to remove the contaminated soil from the site. Trucks leave the site going west on West Manchester Boulevard, on to the Santa Monica (I-405). The soil will be taken to a state licensed and approved disposal and/or treatment facility. This work is limited to the hours between 7 a.m. and 5 p.m. daily. The cleanup process is expected to take about two days.

## **California Environmental Quality Act**

In compliance with the California Environmental Quality Act (CEQA), DTSC has prepared a draft Notice of Exemption (NOE) for this project. The NOE states that the proposed cleanup will not have a significant negative effect on human health and the environment because of short duration, relatively small amount of contaminated soil to be removed, and the controlled way in which the contaminated soils will be dug out, loaded onto trucks and taken away to an approved/permitted facility for lawful disposal.

# **Next Steps**

At the close of the Public Comment Period, DTSC will review and consider any public comments and make any necessary revisions to the draft RAW prior to final approval. Also, a Response to Comments Document will be mailed to everyone who makes a comment and provides their name and address. The soil removal is expected to take place in September 12, 2007, and should take about two days. After the cleanup process is completed, the District will conduct soil testing to confirm cleanup goals have been reached and submit a Removal Action Completion Report to the DTSC for review and approval.

#### Where to Find the Documents

The Draft RAW and other related documents for Hudnall Elementary School Expansion project are available for review at the following locations:

#### **Inglewood Public Library**

101 West Manchester Boulevard Inglewood, CA 90301 Phone: (310) 412-5380

#### **Inglewood Unified School District**

401 South Inglewood Avenue Inglewood, CA 90301 Phone: (310) 419-2700

#### **Department of Toxic Substances Control** Regional Records Office

5796 Corporate Avenue Cypress, CA 90630 Contact: Julie Johnson, (714) 484-5338 Hours: 8 a.m. – 5 p.m. Monday – Friday Site documents are also available at www.envirostor.dtsc.ca.gov

#### Who to Contact for Information

If you have any questions about the project or cleanup activities, please contact:

Ivy Guaño DTSC Project Manager (714) 484-5433 iguano@dtsc.ca.gov

Jeanne Matsumoto DTSC Public Participation Phone: 1-866-495-5651, press "4", then press "6" <a href="matsumo@dtsc.ca.gov">jmatsumo@dtsc.ca.gov</a>

#### Media Inquiries:

Jeanne Garcia
DTSC Public Information Officer
(818) 551-2176
jgarcia1@dtsc.ca.gov

## **Notice to Hearing-Impaired Individuals**

You can obtain additional information about the site by using the California State Relay Service at 1 (888) 877-5378 (TDD). Ask them to contact Jeanne Matsumoto regarding the Hudnall Elementary School Expansion project.